

Seattle Public Utilities Combined Sewer Overflow Reduction Program

Long-Term Control Plan
Online Public Scoping Meeting
October 20, 2011 12:00 to 1:00 pm



Today's Presenters



Trish Rhay
Director, Drainage and
Wastewater Division
Seattle Public Utilities



Jamie Strausz-Clark Consultant Seattle Public Utilities



Today's Panelists



Andrew Lee
CSO Reduction
Program Manager
Seattle Public Utilities



Ed Mirabella Long-Term Control Plan Manager Seattle Public Utilities



Molly Adolfson
Consultant
Seattle Public Utilities



Bill Mori
Consultant
Seattle Public Utilities



How to Use Go to Webinar

- Control panel
- How to provide feedback
 - Panelists

www.seattle.gov/CSO

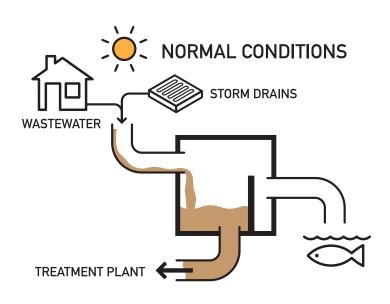


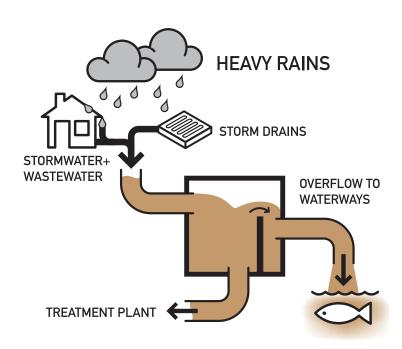
Today's Agenda

- Overview of Seattle Public Utilities Combined Sewer Overflow Reduction Program
 - Long-Term Control Plan purpose, need, schedule
 - Environmental review process
- Seattle Public Utilities' strategies for reducing CSOs
 - Long Term Control Plan Alternatives
 - Next steps



Combined Sewer Overflows (CSO)

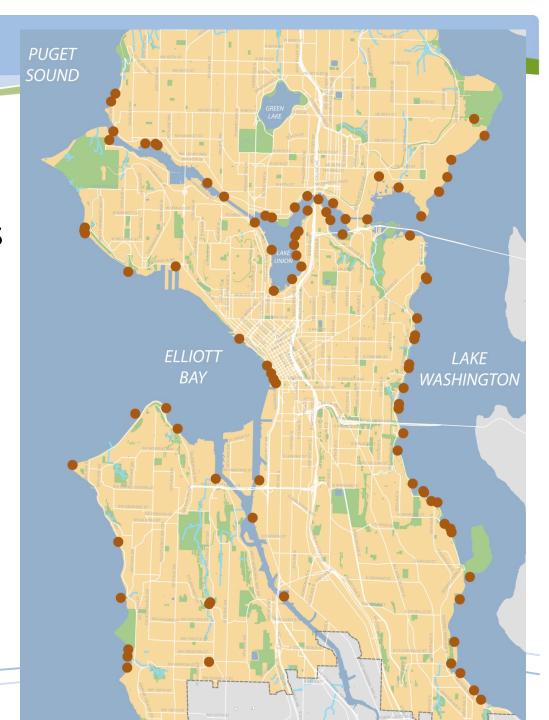






SPU CSO Outfalls

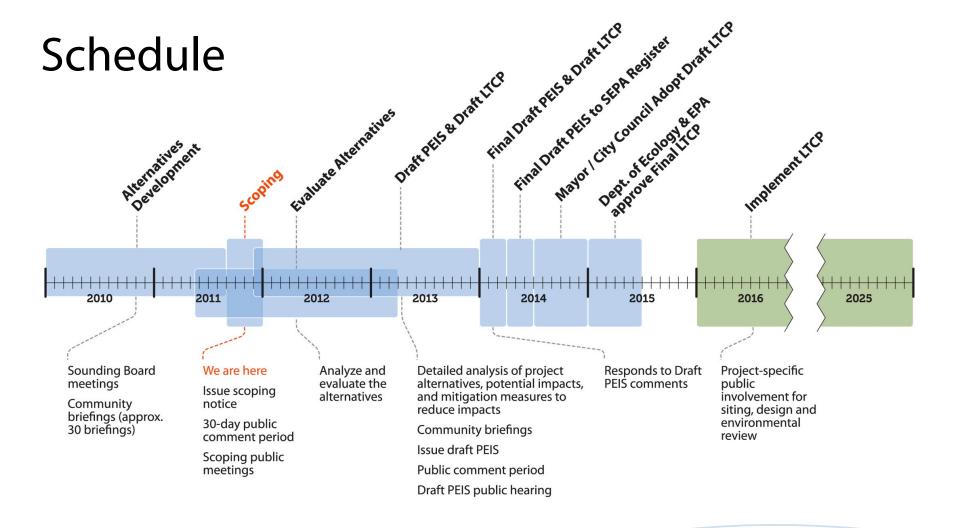
 Seattle Public Utilities manages 90 outfalls in Seattle





Long-Term Control Plan

- The plan will:
- Identify areas where CSO reduction projects are needed
 - Evaluate CSO reduction alternatives
 - Select a preferred solution for each affected area
 - Recommend a project schedule
 - Estimate program costs and rate impacts
 - Consider public and stakeholder input





Environmental Review Process (EIS)

- Programmatic EIS
- Issues to be examined in detail:
 - Transportation
 - Recreation
 - Land and shoreline use
 - Historic and cultural resources
 - Public safety and environmental health
 - Other issues identified during scoping



Scoping Public Involvement

In Person – Attend a scoping open house:

Montlake / University District Neighborhoods Tuesday, October 11, 2011 6:00 p.m. – 8:00 p.m. Montlake Community Center 1618 E Calhoun Street, Seattle

Delridge / Duwamish Neighborhoods Monday, October 17, 2011 6:30 p.m. – 8:30 p.m. Youngstown Cultural Center 4408 Delridge Way SW, Seattle Ship Canal Neighborhoods Tuesday, October 18, 2011 5:30 p.m. – 7:30 p.m. Ballard Public Library 5614 22nd Avenue NW, Seattle

Downtown Neighborhoods Wednesday, October 19, 2011 4:30 p.m. – 6:30 p.m. Seattle City Hall Bertha Knight Landes Room 600 4th Ave, Seattle

By Mail:

Seattle Public Utilities Attn: Betty Meyer, SEPA Responsible Official Seattle Municipal Tower, Suite 4900 P.O. Box 34018 Seattle, WA 98124-4018

By E-Mail:

CSO_LTCP@seattle.gov

Please submit comments by: November 7, 2011



CSO Reduction Strategies

3 Steps to Reducing CSOs:

- 1. Fix it first
- 2. Keep stormwater out
 - 3. Store what's left



Fix it First





Keep Stormwater Out





Store What's Left





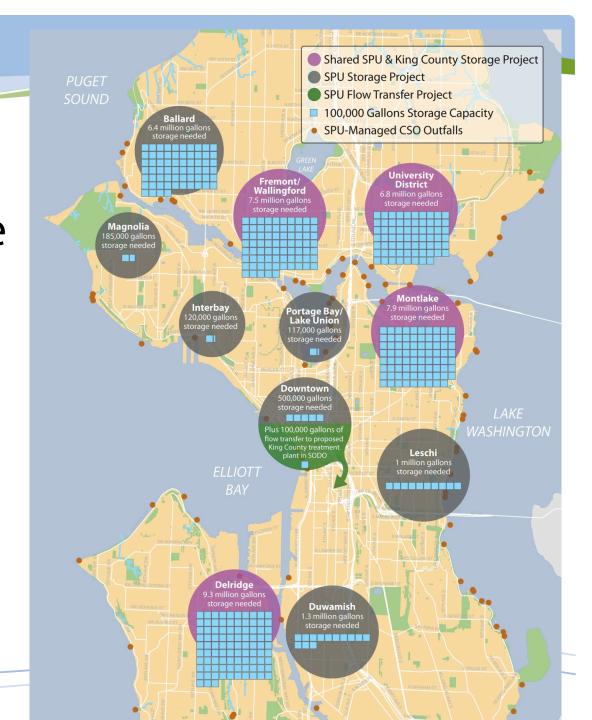
Alternative 1:

Neighborhood Solution



Alternative 2:

Shared Storage Solution



Alternative 3:

Shared Tunnel Solution



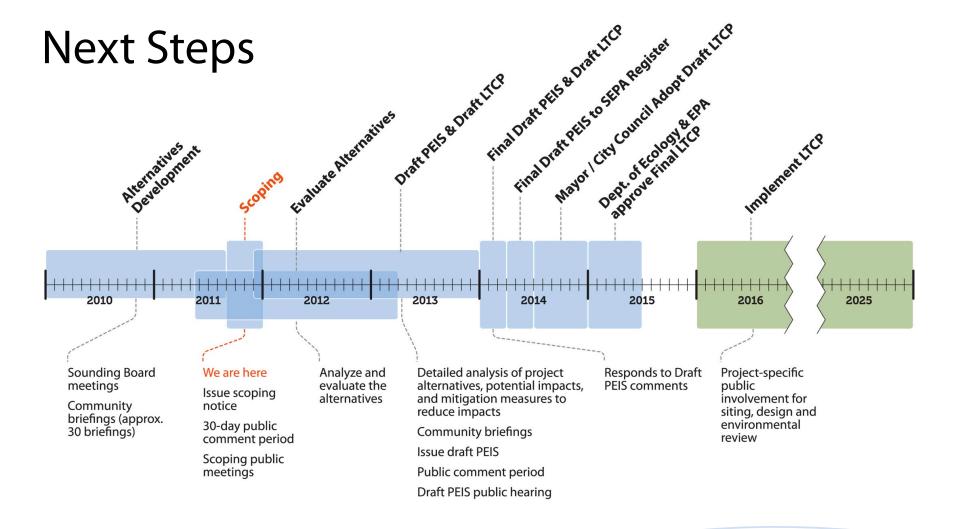


For More Details...

Visit our website at

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(click on Long-Term Control Plan)





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